CONTENTS VOLUME 145

A.B. Lahanas and D.V. Nanopoulos. The road to no-scale supergravity Nos. 1 & 2, p. 1

N.P. Landsman and Ch.G. van Weert. Real- and imaginary-time field theory at finite temperature and density Nos. 3 & 4, p. 141

G.D. Mahan. Quantum transport equation for electric and magnetic fields No. 5, p. 251

G.W. Kentwell and D.A. Jones. The time-dependent ponderomotive force No. 6, p. 319

CONTENTS VOLUME 141–144

F. Ciocci, G. Dattoli, A. Renieri and A. Torre. About the mathematical aspects of the FEL and their relationship to quantum optics 141, No. 1, p. 1

A. Mauger and C. Godart. The magnetic, optical, and transport properties of representatives of a class of magnetic semiconductors: The europium chalcogenides 141, Nos. 2 & 3, p. 51

R.B. Clare and D. Strottman. Relativistic hydrodynamics and heavy ion reactions 141, No. 4, p. 177

V.F. Sears. Electromagnetic neutron–atom interactions 141, No. 5, p. 281

N.L. Manakov, V.D. Ovsiannikov and L.P. Rapoport. Atoms in a laser field 141, No. 6, p. 319

I. Zahed and G.E. Brown. The Skyrme model 142, Nos. 1 & 2, p. 1

E.A. Kuznetsov, A.M. Rubenchik and V.E. Zakharov. Soliton stability in plasmas and hydrodynamics 142, No. 3, p. 103

P. Koch, B. Müller and J. Rafelski. Strangeness in relativistic heavy ion collisions 142, No. 4, p. 167

J.A. Adam. Critical layer singularities and complex eigenvalues in some differential equations of mathematical physics 142, No. 5, p. 263

G. 't Hooft. How instantons solve the U(1) problem 142, No. 6, p. 357

V.M. Emel'yanov, Yu.P. Nikitin, I.L. Rozental and A.V. Berkov. Physics in multidimensional spaces and the beginning of metagalaxy 143, No. 1, p. 1

Y. Itikawa. Distorted-wave methods in electron-impact excitation of atoms and ions 143, No. 2, p. 69

N.L. Balazs and A. Voros. Chaos on the pseudosphere 143, No. 3, p. 109

F.A. Haas and A. Thyagaraja. Conceptual and experimental bases of theories of anomalous transport in tokamaks 143, No. 4, p. 241

G. Czycholl. Approximate treatments of intermediate valence and heavy fermion model systems 143, No. 5, p. 277

F.A. Gianturco and A. Jain. The theory of electron scattering from polyatomic molecules 143, No. 6, p. 347

D.D. Clayton and M.D. Leising. ^{26}Al in the interstellar medium 144, No. 1, p. 1

L. Camilleri. Proton–antiproton physics at the CERN intersecting storage rings 144, No. 2, p. 51

M. Crance. Multiphoton stripping of atoms 144, No. 3, p. 117

S. Fredriksson, G. Eilam, G. Berlad and L. Bergström. High-energy collisions with atom nuclei. The experimental results 144, Nos. 4 & 5, p. 187

D. Bohm, B.J. Hiley and P.N. Kaloyerou. An ontological basis for the quantum theory 144, No. 6, p. 321